Freeform Search

Database:
US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Term:
```
112 and (ultrahard or ultra hard or diamond)
near5 (size or diameter) near5 (micron or
micrometer or micro meter or nanometer or nano
```

Display: 10 **Documents in** Display Format: - **Starting with Number** 1

Generate: ○ Hit List ● Hit Count ○ Side by Side ○ Image

Search | Clear | Interrupt

Search History

DATE: Tuesday, April 05, 2005   Printable Copy   Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ			
L15	112 and (ultrahard or ultra hard or diamond) near5 (size or diameter) near5 (micron or micrometer or micro meter or nanometer or nano meter or nm or "mu.m")	7	L15
L14	(ultrahard or ultra hard or diamond) near5 (size or diameter) near5 (micron or micrometer or micro meter or nanometer or nano meter or nm or "mu.m")	24	L14
L13	L12 and l8	2	L13
L12	3745623.pn. or 5505748.pn. or 5690706.pn. or 5728637.pn. or 5954147.pn. or 6315871.pn.	11	L12
DB=PGPB,USPT,USOC; PLUR=YES; OP=ADJ			
L11	3745623.pn or 5505748.pn. or 5690706.pn. or 5728637.pn. or 5954147.pn. or 6315871.pn.	5	L11
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ			
L10	(nanodiamond or nano diamond) and (nanodiamond or diamond) near4 (compact or mass or body or tool) near20 (vol or volume or "vol.")	3	L10
L9	(nanodiamond or nano diamond) and (nanodiamond or diamond) near4 (compact or mass or body or tool) near20 (vol or volume or "vol.") near2	1	L9

(percent or "%")

L8 | (ultrahard or ultra hard or diamond) near5 (size or diameter) near5 (micron or micrometer or micro meter or nanometer or nano meter or nm or "mu.m") and (diamond or superabrasive or abrasive or ultrahard or ultra hard) near4 (compact or mass or body or tool) near20 (vol or volume or "vol.") near2 (percent or "%") | 91 | L8

L7 | (nanodiamond or nano diamond or (diamond near5 (size or diameter) near5 (micron or micrometer or micro meter or nanometer or nano meter or nm or "mu.m"))) and (diamond or mass or body or tool or compact) and (heat spreader or wave filter or radiation window) | 35 | L7

L6 | diamond near5 (size or diameter) near5 (micron or micrometer or micro meter or nanometer or nano meter or nm or "mu.m") and (diamond or mass or body or tool or compact) near5 self (sintered or bonded) | 13 | L6

L5 | diamond near5 (size or diameter) near5 (micron or micrometer or micro meter or nanometer or nano meter or nm or "mu.m") and (diamond or superabrasive or abrasive) near4 (compact or mass or body or tool) near20 (vol or volume or "vol.") near2 (percent or "%") | 89 | L5

DB=EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

L4 | jp-02030667-$.did. | 2 | L4
L3 | jp-2030667-$.did. | 0 | L3
L2 | jp-0230667-$.did. | 0 | L2
L1 | jp-230667-$.did. | 0 | L1

END OF SEARCH HISTORY